

This listing of claims will replace all prior versions, and listings, of the claims in the application:

Listing of Claims:

1. (currently amended) A device for purifying a target nucleic acid from a test sample, the device comprising a plurality of purification units, each purification unit comprising:

- (a) ~~a first region comprising~~ a receptacle for receiving the test sample;
- (b) ~~a second region comprising~~ an electrophoretic medium comprising at least one immobilized capture probe selected to hybridize to the target nucleic acid in said test sample, wherein the capture probe is copolymerized to the electrophoretic medium;
- (c) ~~a third region comprising~~ a collection chamber for receiving from the electrophoretic medium a molecule other than the target nucleic acid from the test sample ~~from the second region~~, and
- (d) electrodes for generating an electrical field,
~~the second region comprising a first area interfaceable with the first region opposite from a second area of the second region with the third region,~~
wherein the electrophoretic medium separates the receptacle from the collection chamber,
and wherein upon application of an electrical current to the electrodes the target nucleic acid in said test sample moves from the receptacle to the electrophoretic medium to form a hybridization complex with the capture probe, and the molecule other than the target nucleic acid from said test sample moves from the receptacle through the electrophoretic medium to the collection chamber.

2-6. (canceled)

7. (previously presented) The device of claim 1 further comprising a pre-purification unit comprising:

- (a) a receptacle;
- (b) an electrophoretic medium; and
- (c) a collection chamber,

wherein the electrophoretic medium separates the receptacle from the collection chamber.

8. (previously presented) The device of claim 1, wherein the collection chamber comprises an exit orifice.

9. (previously presented) The device of claim 8 wherein the exit orifice comprises a semi-permeable membrane.

10. (original) The device of claim 1 comprising a plurality of identical capture probes.

11. (original) The device of claim 1 comprising a plurality of different capture probes.

12-31. (canceled)

32. (currently amended) A kit for preparing a target nucleic acid in a test sample for use in nucleic acid sequencing applications, the kit comprising a device for purifying a target nucleic acid from a test sample, the device comprising a plurality of purification units, each purification unit comprising:

- (a) ~~a first region comprising~~ a receptacle for receiving the test sample;
- (b) ~~a second region comprising~~ an electrophoretic medium comprising at least one immobilized capture probe selected to hybridize to the target nucleic acid in said test sample, wherein the capture probe is copolymerized to the electrophoretic medium;
- (c) ~~a third region comprising~~ a collection chamber for receiving from the electrophoretic medium a molecule other than the target nucleic acid from the test sample ~~from the second region~~, and
- (d) electrodes for generating an electrical field,
~~the second region comprising a first area interfaceable with the first region opposite from a second area of the second region with the third region,~~
wherein the electrophoretic medium separates the receptacle from the collection chamber,
and wherein upon application of an electrical current to the electrodes the target nucleic acid in said test sample moves from the receptacle to the electrophoretic medium to form a hybridization complex with the capture probe, and the molecule other than the target nucleic acid from said test sample moves from the receptacle through the electrophoretic medium to the collection chamber.

33-35. (canceled)

36. (currently amended) The kit of claim 32 further comprising a pre-purification unit comprising:

- (a) a receptacle;
- (b) an electrophoretic medium; and
- (c) a collection chamber,

wherein the electrophoretic medium separates the receptacle from the collection chamber.

37-38. (canceled)

39. (previously presented) The device of claim 1 wherein the device comprises a microtiter plate and each purification unit comprises a microtiter well.